## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: Mellen-Thomas Benedict PATENT APPLICATION

Serial No.: 10/632,542 Group Art Unit: 2875

Filed: July 30, 2003 Examiner: A. Alavi

For: MODULARIZED LIGHT PROCESSING OF BODY COMPONENTS

### Information Disclosure Statement

Hon. Commissioner for Patents Alexandria, VA 22313

Sir or Madam:

The following information is submitted in compliance with Applicant's duty of disclosure under 37 CFR § 1.56. A copy of each reference is enclosed.

| U.S. | Patents |
|------|---------|
|------|---------|

| Pat. No.  | <u>Patentee</u>     | <u> Grant Date</u> |  |  |
|-----------|---------------------|--------------------|--|--|
| 4,930,504 | Diamantopoulos et a | •                  |  |  |
| 5,312,396 | Feld et al.         | 05/17/94           |  |  |
| 5,766,233 | Thiberg             | 06/16/98           |  |  |
| 5,800,479 | Thiberg             | 09/01/98           |  |  |
| 6,063,108 | Salansky et al.     | 05/16/00           |  |  |
| 6,238,424 | Thiberg             | 05/29/01           |  |  |
| 6,443,978 | Zharov              | 09/03/02           |  |  |
| 6,454,789 | Chen et al.         | 09/24/02           |  |  |
| 6,482,199 | Neev                | 11/19/02           |  |  |
| 6,524,329 | Benedict            | 02/25/03           |  |  |

#### Other References

Text and drawings of application of USSN 10/159,463.

Text and drawings of application of USSN 10/370,330.

| PTO/SB/17 (12-04 Approved for use through 07/31/2006. OMB 0651-003: U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reportion Act of 1995, no people are required to respond to a collection of information unless it displays a valid OMB control number |                    |            |  |  |  |  |
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| Effective on 12/08/2004   | Complete if Known  |            |  |  |  |  |
| Fees pursuant to the Consolidated Appropriation Act, 2005 (H.R. 4818).  | Application Number | 10/632,542 |  |  |  |  |
|   |                    |            |  |  |  |  |

# FEE IRANSMILIAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

| Application Number   | 10/632,542             |  |
|----------------------|------------------------|--|
| Filing Date          | July 30, 2003          |  |
| First Named Inventor | Mellen Thomas Benedict |  |
| Examiner Name        | A. Alavi               |  |
| Art Unit             | 2875                   |  |
| Attorney Docket No.  | MTR-004                |  |

| TOTAL AMOUNT OF PAYMENT   | (\$) \$180.00                                       | Attorney Docket No.        | Attorney Docket No. MTB-004                 |                |  |  |
|---|---|----------------------------|---|----------------|--|--|
| METHOD OF PAYMENT (check all that apply)  |   |                            |   |                |  |  |
| Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number: 19-0590  Deposit Account Name: Schneck & Schneck  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)   |   |                            |   |                |  |  |
| Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  Charge any additional fee(s) or underpayments of fee(s)  under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  |   |                            |   |                |  |  |
| FEE CALCULATION  1. BASIC FILING, SEARCH,   | AND EXAMINATION FEE                                 | •                          |   |                |  |  |
| Fil   | ING FEES SE Small Entity                            | ARCH FEES EXA Small Entity | MINATION FEES  Small Entity 9 (\$) Fee (\$) | Fees Paid (\$) |  |  |
| Utility 30  |   | <del></del>                |   |                |  |  |
| Design 20   | 0 100 10  | 0 50 13                    | 65  |                |  |  |
| Plant 20  | 0 100 30  | 0 150 16                   | 50 80                                       |                |  |  |
| Reissue 30  | 0 150 50  | 0 250 60                   | 00 300                                      |                |  |  |
| Provisional 20  | 0 100   | 0 0                        | 0 0   |                |  |  |
| 2. EXCESS CLAIM FEES  Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent  Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent  Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent  Multiple dependent claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20  Indep. Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Fee Paid (\$) |   |                            |   |                |  |  |
| $\frac{2}{\text{HP = highest number of independent}} - 3 \text{ or HP = } \frac{0}{\text{Improved}}$  | $\mathbf{x} = 0$ claims paid for, if greater than 3 | 0.00                       |   |                |  |  |
| 3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets Number of each additional 50 or fraction thereof [Fee Shifts of Sheets]  Fee Paid (\$)  Total Sheets  Number of each additional 50 or fraction thereof [Fee Shifts of Sheets]  Fee Paid (\$)  Fees Paid (\$)  Other: Information Disclosure Statement  |   |                            |   |                |  |  |
| Other: Information Disclos  | ure Statement                                       |                            |   | \$180.00       |  |  |

| SUBMITTED BY      | 11             |  |                          |
|-------------------|----------------|--|--------------------------|
| Signature         | Musmas         | Registration No. (Attorney/Agent) 24,518 | Telephone (408) 297-9733 |
| Name (Print/Type) | Thomas Schneck |  | Date March 15, 2005      |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Textbook excerpt available at:

www.amazon.com/gp/reader/9056991086/ref=sib\_dp\_pt/102-0788981-0683330#reader-link, "The Science of Low-Power Laser Therapy", Gordon and Breach, 1998.

Website printout: "Electro-Physiology, Light, and Facial Rejuvenation", 5 pages.

Raum und Zeit, "Meridians Conduct Light", vol. 35, (88), 1991, pp. 16-18.

T. Karu, "Photobiology of Low-Power Laser Effects", Health Physics, Vol. 56, No. 5, May 1989, pp. 691-705.

This statement is filed after the mailing date of a first Office action on the merits, but before the mailing date of either a final action or a notice of allowance. (37 CFR 1.97(c)). The fee set forth in 37 CFR 1.17(p) of \$180.00 accompanies this statement. You are authorized to charge any additional fee or credit any excess fee to deposit account no. 19-0590.

#### CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

 Sally Azevedo

Date:

March 15, 2005

Respectfully submitted,

Thomas Schneck

Reg. No. 24,518

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San Jose, CA 95109-0005

(408) 297-9733

Atty. Docket No. Serial No. FORM PTO-1449 MTB-004 10/632,542 LIST OF PRIOR ART Applicant: Mellen-Thomas Benedict CITED BY APPLICANT Filing Date: Group: July 30, 2003 2875 U.S. PATENT DOCUMENTS Document Grant Sub Filing Examiner Initial\* Number Date Name Class Class Date 128 395 AA 4,930,504 06/05/90 Diamantopoulos et al. 5,312,396 05/17/94 Feld et al. 606 11 AΒ AC5,766,233 06/16/98 Triberg 607 88 09/01/98 607 AD 5,800,479 Thibera 88 607 6,063,108 05/16/00 Salansky et al. ΑE 89 05/29/01 AF 6,238,424 Thiberg 607 88 6,443,978 09/03/02 Zharov 607 91 AG Chen et al. 6,454,789 09/27/02 607 88 AH AΙ 6,482,199 11/09/02 Neev 606 10 AJ6,524,329 02/25/03 Benedict. 607 88 FOREIGN PATENT DOCUMENTS Examiner Document Grant Sub Translation Initial\* Number Date Country Class Class Yes No OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Text and drawings of application of USSN 10/159,463. ALText and drawings of application of USSN 10/370,330. MΑ Textbook excerpt available at: www.amazon.com/gp/reader/9056991086/ref=sib\_dp\_pt/102-0788981-ΑN 0683330#reader-link, "The Science of Low-Power Laser Therapy", Gordon and Breach, 1998. ΑO **EXAMINER:** DATE CONSIDERED:

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449  |  | Atty. Docket No. Serial No. 10/632,542   |                                   |                                       |                        |                       |              |                |  |
| LIST OF PRIOR ART CITED BY APPLICANT   |  |  | Applicant: Mellen-Thomas Benedict |                                       |                        |                       |              |                |  |
|  |  |  | C. Indian                         |                                       | Filing Date July 30, 2 |                       |              | Group:<br>2875 |  |
|  |  |  | U.S.                              | PATEN                                 | T DOCUMENTS            |                       | •            |                |  |
| Examiner Document Grant<br>Initial* Number Date  |  |  | Name                              |                                       |                        | Class                 | Sub<br>Class | Filing<br>Date |  |
|  | BA   |  |                                   |                                       |                        |                       |              |                |  |
|  | BB   |  |                                   |                                       |                        |                       |              |                |  |
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|  |  |  | FOREIG                            | N PAT                                 | ENT DOCUMENT           | rs                    |              |                |  |
| Examiner Document Grant Initial* Number Date   |  |  | Country                           | Class                                 | Sub<br>Class           | Translation<br>Yes No |              |                |  |
|  | вк   |  |                                   |                                       |                        |                       |              |                |  |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)   |  |  |                                   |                                       |                        |                       |              |                |  |
|  | Website printout: "Electro-Physiology, Light, and Facial Rejuvenation", 5 pages. |  |                                   |                                       |                        |                       |              |                |  |
|  | вм   | Raum und Zeit, "Meridians Conduct Light", vol. 35, (88), 1991, pp. 16-18.                                  |                                   |                                       |                        |                       |              |                |  |
|  | BN   | T. Karu, "Photobiology of Low-Power Laser Effects", Health Physics, Vol. 56, No. 5, May 1989, pp. 691-705. |                                   |                                       |                        |                       |              |                |  |
| EXAMINER: DATE CONSIDER  |  |  |                                   | RED:                                  |                        |                       |              |                |  |
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